EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13123	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/17 16:02
L2	1123442	((turn$3 shut$4 power$3) near2 (off down disabl$3 remov$3)) shutdown	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 16:02
L3	611140	(sav$3 stor$3 memoriz$3) near5 (position location point displac$5 length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 16:02
L4	95	L1 and (L2 same L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 16:25
L5	27	L1 and (L2 with L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 16:51
S1	2	("20050024331").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 17:07
S2	2	("5305429").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 16:40
S3	2	("5440476").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 16:40
S4	1	S1 and (brake same current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:08
S5	4	haptic and ((cable chord) same brak$3 same (pulley spool wheel) same (current voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 17:55
S6	5	("4742473" | "4831531" | "4868549" | "5095302" | "5184319").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/10 17:28
S7	7	("5305429").URPN.	USPAT	OR	ON	2007/08/10 17:33
S8	11	("5440476").URPN.	USPAT	OR	ON	2007/08/10 17:35
S9	1511	((cable chord) same brak$3 same (pulley spool wheel) same (current voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 16:45

EAST Search History

S10	40	(cable chord) same (pulley spool wheel) same (((stop$4 remov$3 absen$3 "no" "not") near5 (current voltage)) with brak$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 17:36
S11	12	(cable chord) same (pulley spool wheel) same (((stop$4 remov$3 absen$3 "no" "not") near5 (current voltage)) with brak$3) same solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:41
S12	814	((haptic near3 (input interface device)) tool) and ((cable chord string wire) same (brak$3 tension drag$4 resistance) same (pulley spool wheel)) and ((measur$3 detect$3 sens$3 determin$3 calculat$3) near5 rotat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:00
S13	250766	(("318") or ("345") or ("700") or ("703")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 18:02
S14	73	S13 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:02
S15	19	("2164128" | "4625938" | "4666362" | "4683773" | "4710819" | "4765795" | "4883184" | "5053687" | "5253771" | "5313854" | "5408407" | "5440476" | "5507596" | "5585707" | "5653066" | "5848499" | "5916328" | "6126023").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 18:06
S16	6	("6566834").URPN.	USPAT	OR	ON	2007/08/16 18:08
S17	11	("5440476").URPN.	USPAT	OR	ON	2007/08/16 18:14
S18	15	(("5248960") or ("5305429") or ("5389865") or ("5576727") or ("5577981") or ("5587937") or ("5709219") or ("5828813") or ("6281651") or ("6385509") or ("6394998") or ("6413229") or ("6417638") or ("6630923") or ("20010038376")).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/16 18:28
S19	1	("6630923").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/16 18:19
S20	5	("5143505" | "5577981" | "5589828" | "6246390" | "6366273").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 18:20
S21	12782	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/16 18:35
S22	169	(pulley spool wheel) same (((stop$4 remov$3 absen$3 "no" "not") near5 (current voltage)) with brak$3) same solenoid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:42
S23	0	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:42

S24	107	S21 and ((cable chord string wire rope) same (pulley spool wheel) same (tension resistance brak$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/16 18:43
S25	12782	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:04
S26	125	S25 and ((cable wire string rope chord) same (pulley spool wheel)) and (brak$3 same motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 16:38
S27	3	S25 and ((cable wire string rope chord) same (pulley spool wheel)) and ((lock$3 brak$3) with (((turn$3 power$3) near2 off) shutdown (shut$4 near down)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 14:57
S28	39790	(measur$3 determin$3 calculat$3 detect$3) with (distance length) with (cable wire chord wire rope string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:02
S29	250892	(tension resistance) with (cable wire chord wire rope string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:41
S30	26987	(lock$3 brak$3 prevent$3 stop$4) with (pulley wheel spool motor cable wire chord wire rope string) with (((power$3 shut$4 turn$3) near2 (down off)) shutdown)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:35
S31	12782	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:04
S32	2	S31 and S28 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:07
S33	250766	(("318") or ("345") or ("700") or ("703")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 15:07
S34	7	S33 and S28 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:07
S35	99	S31 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:32

EAST Search History

S36	87507	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/18 15:32
S37	6	S36 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:33
S38	131	S33 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:33
S39	297125	(pulley wheel spool motor) with (cable wire chord wire rope string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:36
S40	489	S33 and S39 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:36
S41	14	S31 and S39 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 16:44
S42	67941	(variable chang$3 vary$3 varies varied modify$3 modifies modified select$5 adapt$3 custom$5 increas$3 decreas$3 lower$3) with (tension resistance) with (cable wire chord wire rope string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:42
S43	77	S28 and S42 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:44
S44	210	S36 and S39 and ((measur$3 determin$3 calculat$3 detect$3) with (rotat$3 roll pitch yaw))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:05
S45	200	S36 and S39 and ((measur$3 determin$3 calculat$3 detect$3) with (rotat$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 15:56
S46	30	S36 and S39 and ((measur$3 determin$3 calculat$3 detect$3) with (rotat$3 and roll and pitch and yaw))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:08
S47	4	S36 and S39 and (sensor with (measur$3 determin$3 calculat$3 detect$3) with (rotat$3 and roll and pitch and yaw))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:13

S48	96	S36 and S39 and (gyroscope accelerometer (inertial near2 sens$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/18 16:14
S49	13108	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/15 15:03
S50	2335	S49 and (roll pitch yaw)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 16:44
S51	2	("6704001").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 14:33
S52	3	(roll pitch yaw) with wireless with (cursor near3 control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:01
S53	1	(roll pitch yaw) with (wireless near5 (cursor near2 control$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 14:57
S54	13123	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/15 15:03
S55	1123442	((turn$3 shut$4 power$3) near2 (off down disabl$3 remov$3)) shutdown	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:07
S56	728991	((turn$3 start$4 power$3) near2 (on up enabl$3 appl$4)) startup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:07
S57	611140	(sav$3 stor$3 memoriz$3) near5 (position location point displac$5 length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:25
S58	2	S54 and ((S55 with S57) same S56)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:59
S59	4	S54 and (S55 same S57 same S56)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:47

EAST Search History

S60	175	S54 and (S55 with (lock$3 brak$3 freez$3 (rigid$2 near3 fix$3) hold$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/15 15:58
S61	13123	((318/560,568.1-568.25,575) or (345/156-158,161,163,184) or (463/30) or (600/595) or (700/260-264) or (703/7)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/16 11:59
S62	1123442	((turn$3 shut$4 power$3) near2 (off down disabl$3 remov$3)) shutdown	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:59
S63	728991	((turn$3 start$4 power$3) near2 (on up enabl$3 appl$4)) startup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:59
S64	611140	(sav$3 stor$3 memoriz$3) near5 (position location point displac$5 length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:59
S65	4	S61 and (S62 same S64 same S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 16:02